

Case Creation Option

Case "09697613" already exists. Please overwrite it or cancel the operation.

The Contents of Case "09697613"

Qnum	Query	DB Name	Thesaurus	Operator	Plural
Q1	((424/94.1)!.CCLS.)	USPT	None	ADJ	YES
Q2	((424/94.6)!.CCLS.)	USPT	None	ADJ	YES
Q3	((424/94.65)!.CCLS.)	USPT	None	ADJ	YES
Q4	Q2 and Q3	USPT	None	ADJ	YES
Q5	Q1 and Q4	USPT	None	ADJ	YES
Q6	Q1 and Q2	USPT	None	ADJ	YES
Q7	Q1 and Q3	USPT	None	ADJ	YES
Q8	(Q5 and Q6) and Q7	USPT	None	ADJ	YES
Q9	5324514.pn.	USPT	None	ADJ	YES
Q10	((protease or pancreatin) near5 inhibit\$6) and Q9	USPT	None	ADJ	YES
Q11	Q10	USPT,PGPB	None	ADJ	YES
Q12	((elastolytic or collagenolytic) near5 protease) near5 inhibit\$6)	USPT,PGPB	None	ADJ	YES
Q13	(cysteine protease near5 inhibit\$9)	USPT,PGPB	None	ADJ	YES
Q14	((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)	USPT,PGPB	None	ADJ	YES
Q15	((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7	USPT,PGPB	None	ADJ	YES
Q16	((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (cysteine	USPT,PGPB	None	ADJ	YES

	protease near5 inhibit\$9)				
Q17	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (((elastolytic or collagenolytic) near5 protease) near5 inhibit\$6))	USPT,PGPB	None	ADJ	YES
Q18	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	USPT,PGPB	None	ADJ	YES
Q19	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	JPAB,EPAB,DWPI	None	ADJ	YES
Q20	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	JPAB,EPAB,DWPI	None	ADJ	YES
Q21	(cysteine same protease) same(((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	JPAB,EPAB,DWPI	None	ADJ	YES
Q22	us-6420364-\$.did.	USPT	None	ADJ	YES
Q23	cystatin and Q22	USPT	None	ADJ	YES
Q24	(cystatin or systatin c polypeptide or cystatin polypeptide) near5 Q22	USPT	None	ADJ	YES
Q25	Q24	JPAB,EPAB,DWPI	None	ADJ	YES
Q26	(cystatin or cystatin c polypeptide or cystatin polypeptide) near5 Q22	JPAB,EPAB,DWPI	None	ADJ	YES
Q27	(cystatin or cystatin c polypeptide or cystatin polypeptide)	JPAB,EPAB,DWPI	None	ADJ	YES
Q28	Q21 and Q27	JPAB,EPAB,DWPI	None	ADJ	YES

Q29	(transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide)	JPAB,EPAB,DWPI	None	ADJ	YES
Q30	(transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide)same((((aortic or vascular or arterial) near5 inflammat\$5) or(aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	JPAB,EPAB,DWPI	None	ADJ	YES
Q31	((transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide)) same (((aortic or vascular or arterial) near5 inflammat\$5) or(aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	JPAB,EPAB,DWPI	None	ADJ	YES
Q32	Q29 and Q30	JPAB,EPAB,DWPI	None	ADJ	YES
Q33	Q27 and Q32	JPAB,EPAB,DWPI	None	ADJ	YES
Q34	Q22 and Q33	JPAB,EPAB,DWPI	None	ADJ	YES
Q35	us-6033893-\$.did.	USPT	None	ADJ	YES
Q36	us-5157019-\$.did.	USPT	None	ADJ	YES

WEST Search History

DATE: Monday, August 26, 2002

Set Name Query side by side

Hit Count Set Name result set

DB=USPT; PLUR=YES; OP=ADJ

L36 us-5157019-\$.did.

1 L36

L35 us-6033893-\$.did.

1 L35

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L34 L22 and L33

0 L34

L33 L27 and L32

1 L33

L32 L29 and L30

497 L32

L31 ((transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide)) same (((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)

0 L31

L30 (transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide) same (((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)

497 L30

L29 (transforming growth factor beta) or (cystatin or cystatin c polypeptide or cystatin polypeptide)

595 L29

L28 L21 and L27

1 L28

L27 (cystatin or cystatin c polypeptide or cystatin polypeptide)

99 L27

L26 (cystatin or cystatin c polypeptide or cystatin polypeptide) near5 L22

0 L26

L25 L24

0 L25

DB=USPT; PLUR=YES; OP=ADJ

L24 (cystatin or systatin c polypeptide or cystatin polypeptide) near5 L22

0 L24

L23 cystatin and L22

0 L23

L22 us-6420364-\$.did.

1 L22

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L21 (cysteine same protease) same (((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)

4 L21

L20 (((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)

20 L20

L19 (((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery

20 L19

disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L18	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (protease near5 inhibit\$6)	1	L18
L17	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (((elastolytic or collagenolytic) near5 protease) near5 inhibit\$6))	0	L17
L16	(((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7) near5 (cysteine protease near5 inhibit\$9)	0	L16
L15	((((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)) near5 treat\$7	7277	L15
L14	((aortic or vascular or arterial) near5 inflammat\$5) or (aneurism or atherosclerosis or angina or vascular disease or inflamm\$5 artery disease)	20473	L14
L13	(cysteine protease near5 inhibit\$9)	512	L13
L12	((elastolytic or collagenolytic) near5 protease) near5 inhibit\$6)	5	L12
L11	L10	0	L11

DB=USPT; PLUR=YES; OP=ADJ

L10	((protease or pancreatin) near5 inhibit\$6) and L9	0	L10
L9	5324514.pn.	1	L9
L8	(L5 and L6) and L7	6	L8
L7	L1 and L3	14	L7
L6	L1 and L2	58	L6
L5	L1 and L4	6	L5
L4	L2 and L3	14	L4
L3	((((424/94.65)!CCLS.))	97	L3
L2	((((424/94.6)!CCLS.))	284	L2
L1	((424/94.1)!CCLS.)	480	L1

END OF SEARCH HISTORY

FILE 'REGISTRY' ENTERED AT 15:02:17 ON 26 AUG 2002
E CYSTATIN OR SYSTATIN C POLYPEPTIDE OR CYSTATIN POLYPEPTIDE
E CYSTATIN/CN
E CYSTATIN C

FILE 'REGISTRY' ENTERED AT 15:05:53 ON 26 AUG 2002
L1 383 S E2
E CYSTATIN OR SYSTATIN C POLYPEPTIDE OR CYSTATIN POLYPEPTIDE
E CYSTATIN C/CN
E CYSTATIN C
E CYSTATIN POLYPEPTIDE/CN
L2 1 S E4
E CYSTATIN/CN
L3 1 S E3
L4 1 S (L1 AND L2) AND L3

FILE 'CAPLUS' ENTERED AT 15:11:01 ON 26 AUG 2002
L5 19463 (TRANSFORMING GROWTH FACTOR BETA) OR (CYSTATIN) OR (CYSTATIN
C
L6 420 L4 AND L5
L7 48860 ((AORTIC OR VASCULAR OR ARTERIAL) AND INFLAMMAT####) OR
(ANEUR
L8 36122 PROTEASE AND INHIBIT?
L9 2701517 TREAT####
L10 330 L7 AND L8
L11 135 L9 AND L10
L12 1 L6 AND L11

FILE 'MEDLINE, BIOSIS, BIOTECHDS, BIOTECHNO, AGRICOLA, EMBASE,
SCISEARCH,
CABA, CEABA-VTB, CONFSCI, NTIS' ENTERED AT 15:31:17 ON 26 AUG 2002
L13 0 L12

=> d bib,abs L12

YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:Y

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS
AN 2001:319742 CAPLUS
DN 134:336215
TI cysteine **protease inhibition**-based methods of
treating vascular disease associated with
cystatin C deficiency, and diagnostic method
IN Chapman, Harold A.; Shi, Guo-Ping; Libby, Peter; Sukhova, Galina K.;
Simon, Daniel I.
PA The Brigham and Women's Hospital, Inc., USA
SO PCT Int. Appl., 38 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001030370	A1	20010503	WO 2000-US29761	20001027
	W: CA, JP				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1999-162313P	P	19991028		
	US 2000-697613	A	20001026		

AB The invention provides methods of **tr ating** and preventing **vascular diseases**, by **inhibiting** cysteine **proteases** active at sites of vascular injury, particularly cathepsins K and S, by administering **cystatin C** or TGF-.beta.1. **Cystatin C** is severely reduced in both atherosclerotic and aneurysmal aortic lesions. Also provided is a method of diagnosing a patient at risk of, or with, vascular injury by detecting low levels of circulating **cystatin C**.

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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